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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/393,463	09/10/1999	WILLIAM S. WOODS	899,009US1	2759
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SCHWEGMAN, LUNDBERG & WOESSNER, P.A. P.O. BOX 2938 MINNEAPOLIS, MN 55402			EXAMINER LAO, LUN S	
			ART UNIT 2614	PAPER NUMBER
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BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES

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Ex parte WILLIAM S. WOODS

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Appeal 2009-013368  
Application 09/393,463  
Technology Center 2600

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Before ALLEN R. MACDONALD, MARC S. HOFF, and  
ERIC S. FRAHM, Administrative Patent Judges.

FRAHM, Administrative Patent Judge.

DECISION ON APPEAL

## STATEMENT OF CASE

### Introduction

Appellant appeals under 35 U.S.C. § 134(a) from a rejection of claims 1-23, 25, 28, 29, 34, 36, and 40. Claims 24, 41-45, and 47-50 have been indicated by the Examiner as containing allowable subject matter (Final Rej. 18). Claims 26, 27, 30-33, 35, 37-39, and 46 have been objected to as being dependent upon a rejected base claim, but allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims (Final Rej. 18). We have jurisdiction under 35 U.S.C. § 6(b).

We affirm in part.

### Exemplary Claims

Exemplary independent claims 1 and 2 under appeal, with emphases added, read as follows:

1. A method of processing audio signals, comprising:

inhibiting at least one feedback component of an input audio signal by adjusting a feedback-inhibiting filter using a narrowband subaudible probe signal.

2. A method of processing at least one audio signal, comprising:

filtering a processed signal by a notch filter to form a filtered signal;  
and

sending a subaudible narrowband signal having a first bandwidth into the filtered signal to form a probe signal to probe a feedback path having a second bandwidth.